### 10/577796 IAP17 Rec'd PCT/PTO 28 APR 2006

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : Not Yet Assigned (PCT/EP2004/012128)

First Named Inventor : Rolf FADINI
Filed : April 28, 2006
TC/A.U. : Not Yet Assigned

Examiner : Not Yet Assigned

Docket No. : 095309.57643US

Customer No. : 23911

Title : Pipe Joint

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R § 1.97 AND 1.98

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, the attached Form PTO-1449 lists documents which the Examiner may deem relevant to patentability of the claims of the above-identified application.

#### I. Time Period of Submission

1)

This Information Disclosure Statement is submitted:

| or 2) before the mailing date of the first Office Action on the merits (whichever is later) or 3) before a first Office Action after the filing of a Request for Continued  |
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| Examination, and therefore no statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R.§ 1.17(p) is required.  |
| 2) after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, a Notice of Allowance, or an action closing prosecution (Exparte Quayle), (whichever is earlier), and therefore Applicant is filing concurrently herewith: |
| a Statement under 37 C.F.R. § 1.97(e); or   |

no later than three months from the application's filing date

a fee in the amount of \$180.00 under 37 C.F.R. § 1.17(p).

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| 3) after either a Final Office Action or a Notice of Allowance, but before payment of the Issue Fee, and therefore Applicant is submitting herewith:  |
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| a Statement under 37 C.F.R. § 1.97(e); and  |
| a fee in the amount of \$180.00 under 37 C.F.R. § 1.17(p).  |
| II. Statement Under 37 C.F.R. § 1.97(e)   |
| I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or  |
| I hereby state that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making a reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement; or |
| III. Statement under 37 C.F.R. § 1.704(d)   |
| I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement.   |
| IV. Submission of Non-English Language Documents  |
| ☐ The following is a concise explanation of relevance of the non-English language documents listed in the attached Form PTO-1449:   |
| The relevance of document(s) <u>AA</u> to the subject matter of the present invention is/are provided in the specification of the above-identified application.   |
| Corresponding foreign or international report(s) citing document(s) <u>AA-AC</u> , together with an English-language version(s) (if not already in English) of that portion of the report(s) indicating the degree of relevance found by the foreign office(s) is/are submitted.  |
| English language family member publication(s) of document(s) is/are noted on Form PTO-1449.   |

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| ·  |                                   | English lang                    | guage abstra                                    | ct(s) is/a                           | are submitted                                     | for document(s)  |  |
| is/a                                       | are sul                           | English tra<br>bmitted herev    | , ,   | of the fo                            | oreign langua                                     | ge document(s)   |  |
|  |                                   | Applicant<br>                   | submits   | the                                  | following   | explanations:  |  |
| V. <u>Conti</u>                            | nuatio                            | ons/Divisional                  | <u>s</u>  |                                      |   |  |  |
| since they w                               | _, filed<br>37 C.<br>vere pr      | d<br>F.R. <b>§1</b> .98(d),     | , from which<br>copies of the<br>nitted to or c | ch this a<br>ne docum<br>cited by    | application cla<br>nents are not<br>the United St | ation Serial No.<br>ims benefit. As<br>being provided<br>ates Patent and |  |
| that any su<br>application.<br>appropriate | ch doo<br>Appli<br>to ant         | cument consti<br>icant does not | tutes prior a<br>waive any r<br>rwise remove    | art agair<br>right to t<br>e any lis | nst the claims<br>take any actio<br>sted document | as an admission of the present n that would be as a competent            |  |
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| April 28, 200                              | 06                                |                                 | Richa   | irdR. D                              | submitted<br>iefendorf                            |  |  |
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|                       |              |   | U.S. PATENT I                         | DOCUMENTS  |   |
|-----------------------|--------------|---|---------------------------------------|--|---|
| Examiner<br>Initials' | Cite<br>No.1 | Document Number  Number-Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY        | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       | AA           | US- 1,959,630   | 05-22-1934                            | H.J. Keitel  |   |
|                       | AB           | US- 6,508,491 B1  | 01-21-2003                            | Ebinger et al.                                     |   |
|                       |              | US-   |                                       |  |   |
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| FOREIGN PATENT DOCUMENTS |  |   |   |   |  |  |
|--------------------------|--|---|---|---|--|--|
| 0:1-                     | Foreign Patent Document  | Butting Bat   | No  | Pages, Columns, Lines,  |  |  |
| No.1                     | Country Code <sup>3</sup> –Number <sup>4</sup> –Kind Code <sup>5</sup> ( <i>if known</i> ) | MM-DD-YYYY  | Applicant of Cited Document   | or Relevant Figures Appear  | T⁰   |  |
| AC                       | 2 419 393  | 05-10-1979  | Westaflex France  |   |  |  |
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|                          |  | Cite No.1 Country Code3-Number4-Kind Code 5(if known) | Cite No.1 Country Code3-Number4-Kind Code 5(if known) Publication Date MM-DD-YYYY | Cite No.1 Country Code3-Number4-Kind Code 5(if known)  Foreign Patent Document Publication Date Name of Patentee or Applicant of Cited Document | Foreign Patent Document  Cite No. 1 Country Code 3-Number 4-Kind Code 5 (if known)  Foreign Patent Document  Publication Date Name of Patentee or Applicant of Cited Document  Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |  |

| Examiner  | Date       |  |
|-----------|------------|--|
| Signature | Considered |  |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO:** Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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| atilitate for form 4440P/PTO                              |                |  | Complete if Known   |  |  |
|---|----------------|--|---|--|--|
| or form 1449B/P1O   | •              |  | Application Number  | 111/577796   |  |
| INFORMATION DIS   | sclosi         | JRE  | Filing Date   | April 28, 2006   |  |
| STATEMENT BY APPLICANT  (use as many sheets as necessary) |                | First Named Inventor   | Rolf FADINI   |  |  |
|   |                | Art Unit   |   |  |  |
|   |                | Examiner Name  |   |  |  |
| 2   | of             | 2  | Attorney Docket Number  | 095309.57643US   |  |
|   | STATEMENT BY A | NFORMATION DISCLOSU<br>STATEMENT BY APPLICA<br>(use as many sheets as necessar | NFORMATION DISCLOSURE STATEMENT BY APPLICANT  (use as many sheets as necessary) | Application Number  INFORMATION DISCLOSURE  STATEMENT BY APPLICANT  (use as many sheets as necessary)  Application Number  Filling Date  First Named Inventor  Art Unit  Examiner Name |  |

|                       |                          | NON PATENT LITERATURE DOCUMENTS   |    |
|-----------------------|--------------------------|---|----|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | Τ² |
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| Examiner<br>Signature |                          | Date<br>Considered  |    |

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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.